



# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

First Inventor

Maurizio Iotti

Title

Process For Measuring Phase, Etc.

Express Mail Label No.

EU704292348US

## APPLICATION ELEMENTS

## ADDRESS TO:

 Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, DC 20231

MPEP chapter 800 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
 (submit an original and a duplicate for fee processing)  
 2. ☒ Applicant claims small entity status.  
 See 37 CFR 1.27.  
 3. ☒ Specification (Total Pages 12)  
 (preferred arrangement set forth below)  
 - Descriptive title of the invention  
 - Cross Reference to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to sequence listing, a table,  
 or a computer program listing appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure  
 4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 1)  
 5. Oath or Declaration (Total Pages 3)  
 a. ☒ Newly executed (original or copy)  
 b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
 (for continuation/divisional with Box 18 completed)  
 i. ☐ DELETION OF INVENTOR(S)  
 Signed statement attached detailing inventor(s)  
 named in the prior application, see 37 CFR  
 1.63(a)(2) and 1.33(b).  
 c. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
 Computer Program (Appendix)  
 8. Nucleotide and/or Amino Acid Sequence Submission  
 (if applicable, all necessary)  
 a. ☐ Computer Readable Form (CRF)  
 b. Specification Sequence Listing on:  
 i. ☐ CD-ROM or CD-R (2 copies); or  
 ii. ☐ paper  
 c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))  
 10. ☒ 37 CFR 3.73(b) Statement (Power of Attorney)  
 (when there is an assignee)  
 11. ☐ English Translation Document (if applicable)  
 12. ☐ Information Disclosure Statement (IDS)/PTO-1449 (Copies of IDS Citations)  
 13. ☐ Preliminary Amendment  
 14. ☒ Return Receipt Postcard (MPEP 503)  
 (Should be specifically itemized)  
 15. ☒ Certified Copy of Priority Document(s)  
 (if foreign priority is claimed)  
 16. ☐ Request and Certification under 35 U.S.C. 122  
 (b)(2)(B)(i). Applicant must attach form PTO/SB/55  
 or its equivalent.  
 17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

(Insert Customer No. or attach bar code label here)

or



Correspondence address below

Name

Shlesinger, Fitzsimmons &amp; Shlesinger

Address

183 East Main Street Suite 1323

City

Rochester

State

N.Y.

Zip Code

14604

Country

U.S.A.

Telephone

585-325-4618

Fax

Name (Print/Type)

Philip K. Fitzsimmons

Registration No. (Attorney/Agent)

19955

Signature

P.K. Fitzsimmons

Date

7/21/03

Guidance Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments and the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application Washington, DC 20231.

07/21/03

18351 U.S. PTO

19972 U.S. PTO

10/624118

07/21/03

July 21, 2003

Date

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for filing is the patent application of \_\_\_\_\_

Maurizio Iottifor Process For Measuring Phase Currents of A Device For Controlling Electric Motors Made With IMS Technology Or The Like Embedding, For Such Measure, Resistance And Temperature Control Device For Power Transistors

Enclosed are:

1 sheets of drawings, plus 2 copies each

an assignment of the invention to Zapi S.P.A.a certified copy of an Italian application  
associate power of attorneya verified statement to establish small entity status under 37 CFR 1.9  
and 37 CFR 1.27☒ the filing fee has been calculated as shown below:

| FOR                              | (Col. 1)  |     | (Col. 2)  |  | SMALL ENTITY |           | OTHER THAN SMALL ENTITY |          |
|----------------------------------|-----------|-----|-----------|--|--------------|-----------|-------------------------|----------|
|                                  | No. Filed |     | No. Extra |  | RATE         | FEE       | RATE                    | FEE      |
| BASIC FEE                        |           |     |           |  |              | \$ 375.00 |                         | \$750.00 |
| TOTAL CLAIMS                     | 5         | -20 | 0         |  | x \$9        | 0.00      | x \$18                  |          |
| INDEPENDENT CLAIMS               | 4         | -3  | 1         |  | x \$42       | 42.00     | x \$84                  |          |
| MULTIPLE DEPENDENT CLAIM PRESENT |           |     |           |  | x \$140      |           | x \$280                 |          |
| ASSIGNMENT FEE                   |           |     |           |  |              | \$ 40.00  |                         |          |
|                                  |           |     |           |  |              |           |                         |          |
|                                  |           |     |           |  |              |           |                         |          |
|                                  |           |     |           |  | TOTAL        | \$ 457.00 | TOTAL                   | \$       |

☐ Please charge my Deposit Account No. 19-2100 in the amount of \$ \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.☒ The Commissioner is hereby authorized to charge any additional fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment to Deposit Account No. 19-2100. A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 457.00 to cover the filing fee is enclosed.☒ Any additional filing fees required under 37 CFR 1.16.

I (We) claim priority under the International Convention of my (our)

Italian application No. PR2002A000037 filed July 26, 2003.P.K. Fitzsimmons  
Attorney of RecordOf: Shlesinger, Fitzsimmons & Shlesinger  
183 East Main Street, Suite 1323  
Rochester, New York 14604

SHLESINGER, FITZSIMMONS & SHLESINGER  
PATENT, TRADEMARK AND COPYRIGHT LAW  
183 E. MAIN STREET, SUITE 1323  
ROCHESTER, NEW YORK 14604

B. EDWARD SHLESINGER (1896-1975)  
PHILIP K. FITZSIMMONS

585 • 325-4618  
FAX # 585 • 232-5997  
EMAIL: SHLESFITZ@AOL.COM

OF COUNSEL  
B. EDWARD SHLESINGER, JR.  
SHLESINGER, ARKWRIGHT & GARVEY  
3000 SOUTH EADS STREET  
ARLINGTON, VIRGINIA 22202  
703-684-5600

July 21, 2003

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop Patent Application  
Crystal Plaza TWO, Lobby, Room 1B03  
Arlington, Virginia 22202

"Express Mail" mailing label number  
EU704292348US  
Date of Deposit: July 26, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, Mail Stop Patent Application, Crystal Plaza Two, Lobby, Room 1B03, Arlington, Virginia 22202.

Attached to this statement are the following documents:

New U.S. Patent Application  
Claim For Priority of Italian Application No. PR2002A000037 of July 26, 2002  
Declaration and Power of Attorney  
1 Sheets Formal Drawings and Prints  
Verified Statement claiming small entity  
Assignment and Cover Sheet  
Check in the amount of \$457.00 filing fee and Assignment Fee and self-addressed postcard receipt

Applicant: Maurizio Iotti  
Title: Process For Measuring Phase Currents Or A Device For Controlling Electric Motors Made With IMS Technology Or The Like Embedding, For Such Measure, Resistance And Temperature Control Device For Power Transistors



Karen M. Hite

(Name of person mailing paper or fee)